

Attorney Docket No. P13148

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A method for exchanging multicall capabilities between user equipment and a network in a radiocommunication system comprising the steps of:

receiving, from said user equipment to said network, ~~multicall capacity bearer limit~~ information associated with said user equipment;

calculating, in said network, multicall limit information based on said ~~multicall capacity bearer limit information~~ associated with said user equipment and multicall information associated with said network; and

returning, to said user equipment, said multicall limit information.

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2. (Currently Amended) The method of claim 1, wherein said network includes a mobile switching center (MSC) and a radio network controller (RNC), each of which perform functions associated with radiocommunication support of said user equipment, said method further comprising the steps of:

determining ~~multicall capacity bearer limit~~ information associated with said RNC; and

using said ~~multicall capacity bearer limit~~ information associated with said RNC to calculate said multicall limit information.

3. (Previously Presented) The method of claim 2, wherein said step of receiving further comprises the step of:

receiving an indication of a maximum number of bearers supported by said user terminal.

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4. (Previously Presented) The method of claim 2, wherein said step of receiving further comprises the step of:

receiving a value associated with at least one parameter from which a maximum number of bearers supported by said user terminal can be determined.

5. (Currently Amended) The method of claim 2, further comprising the step of:

transmitting said ~~multicall capacity~~ bearer limit information associated with said RNC for storage in an RNC limits storage unit.

6. (Original) The method of claim 5, wherein said RNC storage unit is co-located with said MSC.

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7. (Original) The method of claim 1, further comprising the step of:

storing said multicall limit information in a storage unit within said user equipment.

8. (Original) The method of claim 1, further comprising the step of:

storing said multicall limit information in a storage unit within said network.

9. (Currently Amended) The method of claim 1, wherein said step of receiving further comprise the step of:

receiving said ~~multicall capacity~~ bearer limit information after the transmission of a location updating request message.

10. (Currently Amended) The method of claim 1, wherein said step of receiving further comprise the step of:

receiving said ~~multicall capacity~~ bearer limit information as part of the transmission of a location updating request message.

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11. (Currently Amended) The method of claim 10, wherein said ~~multicall capacity, bearer limit~~ information is included as an extension of a CLASSMARK 2 information element in said location updating request message.

12. (Original) The method of claim 1, wherein said step of returning further comprises the step of:

including said multicall limit information as part of a location update accept message.

13. (Original) The method of claim 1, wherein said step of returning further comprises the step of:

transmitting a message including said multicall limit information to said user equipment that is independent of a location update accept message.

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Cont.*
14. - 16. (Cancelled)

17. (Currently Amended) The method of claim 1 further comprising:

determining that a change in said multicall capacities has occurred in said user equipment; and

receiving, from said user equipment to a mobile switching center (MSC), a current indication of said multicall capacities associated with user equipment.

18. (Previously Presented) The method of claim 17, wherein said change in multicall capacities is a result of a change in user settings.

19. (Previously Presented) The method of claim 17, wherein said indication of said multicall capacities is an indication of a number of bearers supported by said user equipment.

20. - 32 (Cancelled).

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33. (Original) A computer program for implementing the method of claim 1 in a node of a radiocommunication system.

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Concl.
34. (Original) A computer program for performing the method of claim 17 in user equipment.
